

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Abies spectabilis*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	ALKALOID	Leaf	--	1600	1	Wealth of India.
28	ALPHA-PINENE	Leaf	150	515	-0.19110838141157097	
0	ASH	Wood	--	2600	-0.6188573813992945	Wealth of India.
0	ASH	Leaf	--	40600	-1.3786987519416865	Wealth of India.
13	BETA-PINENE	Leaf	165	255	-0.05300680771779102	
47	BETA-SITOSTEROL	Leaf	--	--		
0	BETULOSIDE	Leaf	--	--		
12	BORNYL-ACETATE	Leaf	210	775	0.013905779964276629	
9	CAMPHENENE	Leaf	175	465	-0.016929013209351848	
19	CARVONE	Leaf	37	290	-0.22339107486768356	
1	CELLULOSE	Wood	--	630000	0.32339462397836977	Wealth of India.
0	EO	Leaf	--	5000	-0.5748200656170724	
7	GLUCOSE	Wood	--	--		Wealth of India.
60	LIMONENE	Leaf	115	305	-0.12692400865166548	
3	MANNOSE	Wood	--	--		Wealth of India.
0	METHYLBETULOSIDE	Leaf	--	--		
0	N-TRIACONTANOL	Leaf	--	--		
0	NITROGEN	Leaf	--	14400	-1.4680751053401264	Wealth of India.

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
2	TAXINE	Plant	--	--		Nadkarni, A. K. 1976. (Revised & Enlarged). Dr. K. M. Nadkarni's Indian Materia Medica. Volume One. 1319 pp, Volume Two. (Originally edited by Dr. K. M. Nadkarni, 1908.) Popular Prakashan Pvt. Ltd., Bombay. 968 pp.
3	XYLOSE	Wood	--	--		Wealth of India.